

any one of claims 1 to 4 [or a vector according to claim 5 or 6].

*Q 3*  
9. (Amended) A protein encoded by a nucleic acid molecule according to claim 1  
[or obtainable by the method of claim 8].

*Solo C1*  
12. (Amended) A diagnostic composition containing a nucleic acid molecule  
according to any one of claim 1 to 4, [a vector according to claim 5 or 6,] a protein  
according to claim 9, an antibody according to claim 10 and/or a nucleic acid molecule  
according to claim 11.

*Q 4*  
13. (Amended) A pharmaceutical composition containing a nucleic acid molecule  
according to any one of claims 1 to 4, [a vector according to claim 5 or 6,] a protein  
according to claim 9, an antibody according to claim 10 and/or a nucleic acid molecule  
according to claim 11 and optionally a pharmaceutically acceptable carrier.

14. (Amended) A method for preparing a transgenic non-human animal, wherein  
a nucleic acid molecule according to claim 1 [or a vector according to claim 5 or 6] is  
inserted into a germ cell, an embryonic cell, an egg cell, or a cell derived therefrom, and  
a transgenic animal is produced from the thus transformed cell.

15. (Amended) A transgenic, non-human animal which is transformed with a  
nucleic acid molecule according to claim 1 [or a vector according to claim 5 or 6 or  
which is obtainable by a method according to claim 14].

Please add the following claims:

--20. A host cell transformed by a vector according to claim 5.--

--21. A host cell transformed by a vector according to claim 6.--

*Q 5*  
--22. A protein obtainable by the method of claim 8.--

--23. A diagnostic composition containing a vector according to claim 5.--

--24. A diagnostic composition containing a vector according to claim 6.--

--25. A pharmaceutical composition containing a vector according to claim 5--.